| inea, ma a special services                                      | -, p                               |                                |                                                 | unless it displays a valid Olvis condol humber.                           |  |  |  |  |  |
|------------------------------------------------------------------|------------------------------------|--------------------------------|-------------------------------------------------|---------------------------------------------------------------------------|--|--|--|--|--|
| DECLARATIO                                                       | Attorney Docket                    | No.                            | KOC-005                                         |                                                                           |  |  |  |  |  |
| UTILITY OR D                                                     | First Named Inv                    | entor                          | Jean-Pierre KOCHER                              |                                                                           |  |  |  |  |  |
| PATENT APPLIC                                                    | CATION                             |                                | ETE IF KNOWN                                    |                                                                           |  |  |  |  |  |
|                                                                  |                                    | Application No.                |                                                 |                                                                           |  |  |  |  |  |
| Declaration                                                      | ☑ Declaration                      | Filing Date                    | August 11, 2000                                 |                                                                           |  |  |  |  |  |
| Submitted with or                                                | Submitted after                    | Group Art Unit                 |                                                 |                                                                           |  |  |  |  |  |
| Initial filing                                                   | initial filing                     | Examiner Name                  |                                                 |                                                                           |  |  |  |  |  |
|                                                                  |                                    |                                |                                                 |                                                                           |  |  |  |  |  |
| As a below named inventor, I                                     | hereby declare that:               |                                |                                                 |                                                                           |  |  |  |  |  |
| inventor (if plural names are                                    | st and sole inventor               | (only if one name is           | s listed be                                     | low) or an original, first and joint ed and for which a patent is sought  |  |  |  |  |  |
| on the invention entitled:                                       | <del></del>                        | NAME OF TOO                    | A NID NO                                        | EDICINE TO                                                                |  |  |  |  |  |
|                                                                  | PPARATUS FOR SO<br>IDE OUTPUTS REL |                                |                                                 |                                                                           |  |  |  |  |  |
| PROV                                                             |                                    | le of the Invention)           |                                                 | <u> </u>                                                                  |  |  |  |  |  |
| The specification of which                                       | (111                               | ie oj ine invention)           |                                                 |                                                                           |  |  |  |  |  |
| The specification of which                                       |                                    |                                |                                                 |                                                                           |  |  |  |  |  |
| is attached hereto                                               |                                    |                                |                                                 |                                                                           |  |  |  |  |  |
| or  ☑ was filed on August                                        | 11 2000 as United                  | States Application             | Number o                                        | r PCT International Application                                           |  |  |  |  |  |
| Number:                                                          |                                    |                                |                                                 |                                                                           |  |  |  |  |  |
| claims, as amended by any a                                      | mendment specifical                | lly referred to above          | <b>).</b>                                       | entified specification, including the ity as defined in Title 37, Code of |  |  |  |  |  |
|                                                                  | . 1                                | 1 05 11 1 15                   | 0 1 611                                         | (0.6) (1) -66                                                             |  |  |  |  |  |
| I hereby claim foreign priori<br>application(s) for patent or in |                                    |                                |                                                 |                                                                           |  |  |  |  |  |
|                                                                  |                                    |                                |                                                 | below and have also identified                                            |  |  |  |  |  |
| below, by checking the box,                                      |                                    |                                |                                                 |                                                                           |  |  |  |  |  |
| international application hav                                    |                                    |                                |                                                 |                                                                           |  |  |  |  |  |
| Prior Foreign Application Number(s)                              | Country                            | Foreign Filing Date (MM/DD/YY) | Prior<br>Not Cl                                 | rity Certified Copy Attached                                              |  |  |  |  |  |
|                                                                  |                                    |                                |                                                 |                                                                           |  |  |  |  |  |
| •                                                                |                                    | , ,                            |                                                 |                                                                           |  |  |  |  |  |
|                                                                  |                                    |                                |                                                 |                                                                           |  |  |  |  |  |
| Additional foreign application nun                               |                                    |                                |                                                 |                                                                           |  |  |  |  |  |
| I hereby claim the benefit under Title 3                         | 5, United States Code §119         | (e) of any United States pr    | ovisional app                                   | lication(s) listed below.                                                 |  |  |  |  |  |
| Application Number (s)                                           | Filing Date (                      | (MM/DD/YY)                     |                                                 | Additional provisional application numbers are listed on a supplemental   |  |  |  |  |  |
| 60/148,676                                                       | 08/13/99                           | •                              | priority data sheet PTO/SB/02B attached hereto. |                                                                           |  |  |  |  |  |
| 00/140,070                                                       | 00/13/99                           |                                |                                                 |                                                                           |  |  |  |  |  |
|                                                                  | · ·                                |                                |                                                 | illuonoa noroto.                                                          |  |  |  |  |  |
|                                                                  |                                    |                                |                                                 |                                                                           |  |  |  |  |  |
|                                                                  |                                    |                                |                                                 |                                                                           |  |  |  |  |  |
| ·                                                                |                                    |                                |                                                 |                                                                           |  |  |  |  |  |

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|                                                                                                                            |                                             |                               |                                                     |                                                     |                         |                                         | sign Patent                                            |                                              |                                    | ··                                          |                   |             |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|-------------------------------|-----------------------------------------------------|-----------------------------------------------------|-------------------------|-----------------------------------------|--------------------------------------------------------|----------------------------------------------|------------------------------------|---------------------------------------------|-------------------|-------------|--|--|--|
| I hereby claim the benefit to<br>designating the United State<br>prior United States or PCT<br>the duty to disclose inform | es of Amer<br>Internation<br>ation which    | ica, lis<br>al app<br>i is ma | sted below ar<br>lication in that<br>terial to pate | nd, insofar as<br>se matter pro-<br>entability as o | the s<br>vided<br>lefin | subject r<br>I by the t<br>ed in Tit    | natter of each of<br>first paragraph<br>le 37, Code of | of the claims<br>of Title 35,<br>Federal Reg | of this a<br>United S<br>sulations | application is not of states Code §112,     | disclos<br>I ackn | owledge     |  |  |  |
| between the filing date of t                                                                                               |                                             | plicati                       |                                                     |                                                     | 1 int                   |                                         |                                                        |                                              |                                    |                                             |                   |             |  |  |  |
|                                                                                                                            |                                             |                               |                                                     | PCT Parent                                          |                         |                                         | Parent Filing Date                                     |                                              |                                    | Parent Patent Number                        |                   |             |  |  |  |
| Number                                                                                                                     |                                             | L                             | Number                                              |                                                     |                         | (MM/DD/YYYY)                            |                                                        |                                              |                                    | (if applicat                                | ble)              |             |  |  |  |
|                                                                                                                            |                                             |                               |                                                     |                                                     |                         |                                         |                                                        |                                              |                                    |                                             |                   |             |  |  |  |
| Additional U.S. or PC                                                                                                      | T internation                               | onal a                        | polication or                                       | imbers are lis                                      | sted o                  | n a suni                                | olemental prior                                        | ity data she                                 | et PTO/S                           | B/02B attached h                            | ereto             |             |  |  |  |
| As a named inventor, I her                                                                                                 |                                             |                               |                                                     |                                                     |                         |                                         |                                                        |                                              |                                    |                                             |                   | Patent and  |  |  |  |
| Trademark Office connecte                                                                                                  | ed therewith                                | ı: 🗌                          | Customer N<br>Or                                    | lumber                                              |                         |                                         | tration number                                         |                                              |                                    | Place Custom<br>Number Bar Co<br>Label Here | er                |             |  |  |  |
|                                                                                                                            |                                             |                               |                                                     |                                                     | Registration            |                                         |                                                        |                                              |                                    |                                             | Registration      |             |  |  |  |
| Name                                                                                                                       | Name                                        |                               |                                                     | Number                                              |                         |                                         | Name                                                   |                                              |                                    | Number                                      |                   |             |  |  |  |
| John E. McGarry                                                                                                            | <del></del>                                 |                               | 22,360                                              |                                                     |                         |                                         | loel E. Bair                                           |                                              |                                    | 356                                         |                   |             |  |  |  |
| -                                                                                                                          |                                             |                               |                                                     |                                                     |                         |                                         |                                                        |                                              |                                    |                                             |                   |             |  |  |  |
| H. Lawrence Smith                                                                                                          |                                             |                               |                                                     |                                                     |                         | Richard D. Grauer<br>Michael D. Fishman |                                                        |                                              |                                    | 22,388<br>31,951                            |                   |             |  |  |  |
| Ralph T. Rader                                                                                                             |                                             |                               | 28,772                                              |                                                     |                         |                                         |                                                        | •                                            | 37,1                               |                                             |                   |             |  |  |  |
| Joseph V. Coppola, Sr                                                                                                      | •                                           |                               | 33,373                                              |                                                     |                         |                                         | Mark A. Davis                                          |                                              |                                    |                                             |                   |             |  |  |  |
| Michael B. Stewart                                                                                                         |                                             |                               | 36,018<br>37,425                                    |                                                     | 8                       |                                         | Chemielews                                             | SKI                                          |                                    | 39,914                                      |                   |             |  |  |  |
| 111011011111111111111111111111111111111                                                                                    |                                             |                               |                                                     |                                                     |                         | ımuel L                                 |                                                        |                                              | 33,9                               |                                             |                   |             |  |  |  |
| Kevin D. Rutherford                                                                                                        |                                             |                               | 40,412                                              |                                                     | •                       |                                         | . Murphy                                               |                                              | 41,2                               |                                             |                   |             |  |  |  |
| Glenn E. Forbis                                                                                                            |                                             |                               | 40,610                                              |                                                     |                         |                                         | E. Millner                                             |                                              | 42,8                               |                                             |                   |             |  |  |  |
| Ronald P. Kananen                                                                                                          |                                             | -                             | 24,104                                              |                                                     | 4                       |                                         | Benson                                                 |                                              | 42,3                               |                                             |                   |             |  |  |  |
| Matthew J. Russo                                                                                                           |                                             | ٠. ا                          | 41,282                                              |                                                     | C                       | hristopl                                | her M. Tanne                                           | er                                           | 41,                                | 518                                         |                   |             |  |  |  |
| G. Thomas Williams                                                                                                         |                                             |                               | 42,228                                              |                                                     | R                       | obert S                                 | . Green                                                |                                              | 41,                                | 800                                         |                   |             |  |  |  |
| Additional registered p                                                                                                    | ractitioners                                | s) nam                        | 1                                                   | mental Deci                                         | ı                       |                                         |                                                        | on sheet P7                                  | 1                                  |                                             | )_                | <del></del> |  |  |  |
| Direct all correspond                                                                                                      |                                             |                               |                                                     |                                                     | JULIC                   | 2335                                    |                                                        |                                              |                                    | ondence Addr                                |                   | elow        |  |  |  |
| Direct all correspond                                                                                                      | ence to [2                                  |                               | Bar Code                                            |                                                     |                         | 2333                                    |                                                        | 01 []                                        | Corresp                            | · ·                                         | C33 U             | CIOW        |  |  |  |
| Attorney                                                                                                                   | Ronald                                      | P. K                          | ananen, l                                           | Esq.                                                |                         |                                         |                                                        |                                              |                                    |                                             |                   |             |  |  |  |
| Firm Name                                                                                                                  | Rader,                                      | Rader, Fishman & Grauer PLLC  |                                                     |                                                     |                         |                                         |                                                        |                                              |                                    |                                             |                   |             |  |  |  |
| Address                                                                                                                    | 1233 20                                     | )th Str                       | eet, N.W,                                           | Suite 501                                           |                         |                                         |                                                        |                                              |                                    |                                             |                   |             |  |  |  |
| City, State, Zip                                                                                                           |                                             |                               | D.C. 200                                            |                                                     | -                       |                                         | ·.                                                     |                                              |                                    |                                             |                   |             |  |  |  |
|                                                                                                                            |                                             | 5,011,                        |                                                     |                                                     |                         | 202.0                                   | 55 2750                                                | Fa                                           |                                    | 202-955-375                                 | 1                 |             |  |  |  |
| Country                                                                                                                    | US                                          |                               |                                                     | lephone                                             |                         |                                         | 55-3750                                                | 1                                            |                                    | 1                                           |                   | linus de-   |  |  |  |
| I hereby declare that all st<br>be true; and further that th<br>imprisonment, or both, un<br>the application or any pat    | ese stateme<br>der Section<br>ent issued ti | ents we<br>1001<br>hereor     | ere made wit<br>of Title 18 o                       | h the knowle<br>of the United                       | State                   | that will<br>s Code                     | ful false statem<br>and that such w                    | ents and the                                 | e like so<br>statemen              | made are punishal<br>ts may jeopardize      | ble by            | fine or     |  |  |  |
| Name of Sole or Fir                                                                                                        | st Invent                                   | or                            |                                                     |                                                     | etitic                  | on has l                                | been filed fo                                          | or this uns                                  | igned i                            | nventor                                     |                   |             |  |  |  |
| Given Nam                                                                                                                  | e (first ar                                 | nd m                          | iddle [if ar                                        | vl)                                                 |                         |                                         |                                                        | Family 1                                     | Vame o                             | or Surname                                  |                   |             |  |  |  |
| Jean-Pierre                                                                                                                | (Instal                                     |                               | [ii di                                              | -71/                                                |                         | ко                                      | CHER                                                   |                                              |                                    |                                             | ,                 |             |  |  |  |
| Inventor's Signature                                                                                                       |                                             |                               |                                                     |                                                     |                         | -                                       |                                                        | -                                            | Dat                                | Dated 12 September 2000.                    |                   |             |  |  |  |
| Residence: City                                                                                                            | Mo                                          | ounta                         | in View                                             |                                                     | CA                      | A                                       | Country                                                |                                              |                                    | Citizenship                                 |                   | French      |  |  |  |
| Post Office Address                                                                                                        | 20                                          | 645 (                         | California                                          | Street #21:                                         | 2                       |                                         |                                                        |                                              |                                    |                                             |                   |             |  |  |  |
| City                                                                                                                       | Mo                                          | ounta                         | in View                                             | State                                               |                         | CA                                      | Zip                                                    | 94040                                        |                                    | Country                                     | US                | A           |  |  |  |
| Additional invento                                                                                                         | rs are beir                                 | ng nar                        | ned on the                                          | supplen                                             | nenta                   | al additi                               | ional inventor                                         | (s) sheet(s                                  | ) PTO/S                            | B/02A attached                              | heret             | ю.          |  |  |  |
| Name of Inventor                                                                                                           |                                             |                               |                                                     |                                                     | etiti                   | on has                                  | been filed fo                                          | or this uns                                  | signed                             | inventor                                    |                   |             |  |  |  |
| Given Nan                                                                                                                  | ne (first a                                 | nd m                          | iddle [if a                                         | ny])                                                |                         |                                         |                                                        | Family                                       | Name o                             | or Surname                                  |                   |             |  |  |  |
|                                                                                                                            |                                             |                               |                                                     |                                                     |                         |                                         |                                                        |                                              |                                    |                                             |                   |             |  |  |  |
| Inventor's Signatur                                                                                                        | ·e                                          |                               | · .                                                 | <del></del>                                         |                         | •                                       |                                                        |                                              | Dat                                | ed                                          |                   |             |  |  |  |
| Residence: City                                                                                                            |                                             |                               |                                                     | State                                               |                         |                                         | Country                                                | T                                            |                                    | Citizenship                                 |                   |             |  |  |  |
| Post Office Address                                                                                                        | s ·                                         |                               |                                                     |                                                     |                         |                                         |                                                        |                                              |                                    |                                             |                   |             |  |  |  |
| City                                                                                                                       |                                             |                               |                                                     | State                                               |                         |                                         | Zin                                                    |                                              |                                    | Country                                     | I                 |             |  |  |  |